



Attorney Docket No.: P06553-US2

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December 10, 2004

Via Facsimile 703-872-9306Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.

Date: December 10, 2004


Pamela S. Newton

Re: Patent Application for:
"METHOD OF ENCRYPTING INFORMATION IN A TDMA MOBILE RADIO
SYSTEM USING A MODIFIED PSEUDO-RANDOM SEQUENCE"
Serial No. 09/410,044
Attorney Docket No. P06553-US2

Dear Sir:

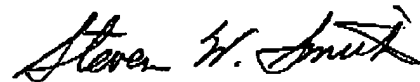
Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (4 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

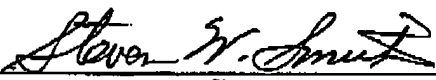
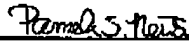
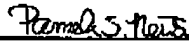
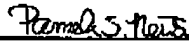
Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-1572.

Sincerely,

Steven W. Smith
Reg. No. 36,684

SWS/psn

Ericsson Inc.
6300 Legacy Drive
Plano, Texas 75094

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. P06553-US2											
Applicant(s): Roland Bodin															
Application No. 09/410,044	Filing Date October 1, 1999	Examiner Seal, James	Customer No. 27045	Group Art Unit 2135	Confirmation No. 6306										
Invention: METHOD OF ENCRYPTING INFORMATION IN A TDMA MOBILE RADIO SYSTEM USING A MODIFIED PSEUDO-RANDOM SEQUENCE															
COMMISSIONER FOR PATENTS:															
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.															
CLAIMS AS AMENDED															
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE										
TOTAL CLAIMS	1	20	0	X \$18.00	\$0.00										
INDEP. CLAIMS	1	3	0	X \$88.00	\$0.00										
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>															
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00										
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$0.00 <input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.															
 Signature			Dated: 12-10-2004												
Steven W. Smith Reg No. 36,684 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024			<table border="1"><thead><tr><th colspan="2">CERTIFICATE OF MAILING OR TRANSMISSION</th></tr></thead><tbody><tr><td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.</td></tr><tr><td colspan="2"> Signature</td></tr><tr><td>Pamela S. Newton</td><td>December 10, 2004</td></tr><tr><td colspan="2">Depositor's Name and Date</td></tr></tbody></table>			CERTIFICATE OF MAILING OR TRANSMISSION		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO on the date indicated below.		 Signature		Pamela S. Newton	December 10, 2004	Depositor's Name and Date	
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 Signature															
Pamela S. Newton	December 10, 2004														
Depositor's Name and Date															
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P11LARG5/REV07

Attorney Docket No. P06553-US2
Customer Number 27045

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Applicant: Roland Bodin

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Group Art Unit: 2135

Serial No: 09/410,044

Examiner: Seal, James

Filed: October 1, 1999

Confirmation No.: 6306

For: METHOD OF ENCRYPTING INFORMATION IN A TDMA
MOBILE RADIO SYSTEM USING A MODIFIED PSEUDO-
RANDOM SEQUENCE

Via Facsimile - 703-872-9306

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Pamela S. Newton
Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Final Office Action dated October 22, 2004, the Applicant submits the following amendments and remarks.

SUMMARY OF AMENDMENTS

Claim 5 has been amended.

A complete list of pending claims follows.

Amendment - PAGE 1 of 4
EUS/J/P/04-8905